PTO/SB/21 (12-08)
Approved for use through 01/31/2009. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/774,298 Filing Date TRANSMITTAL 02/06/2004 First Named Inventor **FORM** ROGERS, JR., ET AL. Art Unit 1795 Examiner Name MERKLING, MATTHEW J.

Total Number of Pages in This Submission 7 +					Attorney Docket Number VEL03-GN			N003			
ENCLOSURES (Check all that apply)											
V	Fee Transmittal Form				Prawing(s)				After Allowance Communication to TC Appeal Communication to Board		
	Fee	e Attach	ed		icensing-related Papers				of Appeals and Interferences		
		ndment/Reply After Final			Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer			ITEM	(Appea	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information	
		Affidavits/declaration(s)							Status Letter Other Enclosure(s) (please Identify below): 1IZED RETURN POST CARD		
	Extension	Extension of Time Request									
	·	Express Abandonment Request			Request for Refund CD, Number of CD(s) _			115,0	TEMIZED RETORN TOOT GARD		
	intormation	formation Disclosure Statement			Landscape Table						
	Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53			Remarks FEE TRANSMITTAL (DUP.), SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (2 PGS.), WITH FORM PTO/SB/08A (1 PG.) AND FOREIGN PATENT REFERENCE (1 DOC.)							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT											
Firm Name TAFT-STEY TINIUS & HOLLISTER LLP											
Signature / Jau 60											
Printed name RYAN L. WILLIS											
Date	JANUARY 6, 2009		RY 6, 2009			R	leg. No.	48,787			
CERTIFICATE OF TRANSMISSION/MAILING											
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:											
Signature Atep h			Stephon	nie fom Alalman, Tegal Cessistant							
				JOAN GOLDMAN, LEGAL ASSISTANT				U	Date	JANUARY 6, 2009	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/774,298 **Application Number** TRANSMITTAI Filing Date 02/06/2004 For FY 2009 First Named Inventor ROGERS, JR., ET AL **Examiner Name** MERKLING, MATTHEW J. Applicant claims small entity status. See 37 CFR 1.27 Art Unit 1795 TOTAL AMOUNT OF PAYMENT 180.00 VEL03-GN003 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 50-3072 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEES **EXAMINATION FEES Small Entity** Small Entity Small Entity **Application Type** Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Utility 330 165 540 220 270 110 Design 220 110 100 140 50 70 Plant 220 110 330 170 165 85 Reissue 330 165 540 270 650 325 Provisional 220 0 110 0 0 0 2. EXCESS CLAIM FEES Small Entity Fee (\$) Fee Description Fee (\$) Each claim over 20 (including Reissues) 52 26 Each independent claim over 3 (including Reissues) 220 110 390 Multiple dependent claims 195 **Total Claims Extra Claims** Fee (\$) Multiple Dependent Claims Fee Paid (\$) - 20 or HP = Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims **Extra Claims** Fee (\$) Fee Paid (\$) - 3 or HP = HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Extra Sheets Total Sheets Fee Paid (\$) / 50 = (round up to a whole number) 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Information Disclosure Statement Filing Fee-\$180.00 SUBMITTED BY Registration No. 48,787 Telephone (513) 357-9663 Signature (Attorney/Agent) Date JANUARY 6, 2009 Name (Print/Type) RYAN L. WILLS

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Effective on 12/08/2004. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/774,298 **Application Number TRANSMITTA** Filing Date 02/06/2004 JAN 0 8 20 For FY 2009 First Named Inventor ROGERS, JR., ET AL **Examiner Name** MERKLING, MATTHEW \ Applicant claims small entity status. See 37 CFR 1.27 Art Unit 1795 **TOTAL AMOUNT OF PAYMENT** (\$) 180.00 Attorney Docket No. **VEL03-GN003** METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 50-3072 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity Small Entity Small Entity Application Type** Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Utility 330 165 540 220 270 110 Design 220 110 100 50 140 70 Plant 220 110 330 170 165 85 Reissue 330 165 540 270 650 325 Provisional 220 110 0 0 0 2. EXCESS CLAIM FEES **Small Entity Fee Description** Fee (\$) <u>Fee (\$)</u> Each claim over 20 (including Reissues) 52 26 Each independent claim over 3 (including Reissues) 220 110 Multiple dependent claims 390 195 **Total Claims** Extra Claims Fee Paid (\$) **Multiple Dependent Claims** - 20 or HP = Fee Paid (\$) Fee (\$) HP = highest number of total claims paid for, if greater than 20. **Extra Claims** Fee (\$) Fee Paid (\$) - 3 or HP = HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets Extra Sheets** Number of each additional 50 or fraction thereof Fee Paid (\$) (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Information Disclosure Statement Filing Fee \$180.00 SUBMITTED BY Registration No. 48,787 Signature Telephone (513) 357-9663 (Attorney/Agent) Name (Print/Type) RYAN L. WILLS Date JANUARY 6, 2009

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Information Disclosure Statement VEL03-GN003 \, Page 2

submitted herewith. The Commissioner is hereby authorized to charge any additional fees that may be required by this paper, or to credit any overpayment to Deposit Account 50-3072.

Respectfully submitted,

Ryan L. Willis Reg. No. 48,787

030074
TAFT, STETTINIUS & HOLLISTER LLP
425 Walnut Street, Suite 1800
Cincinnati, OH 45202-3957
(513) 357-9663
willis@taftlaw.com



Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Applicant

Rogers, Jr., et al.

Serial No.

10/774,298

Filed On

02/06/2004

Title

MICROCHANNEL COMPRESSION REACTOR

Docket No.

VEL03-GN003

Examiner

Merkling, Matthew J.

Art Unit

1795

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. § 1.97, the Examiner's attention is directed to the references listed on the attached Form PTO-SB-08A. A copy of the foreign patent listed reference is provided.

It is to be understood that the present disclosure of art is in no way intended to be a waiver of any arguments or defenses available to the Applicant under the rules of the U.S. Patent and Trademark Office and the statutes of the United States. The fee set forth in §1.17(p) is

> 01/08/2009 SDENBOB3 00000001 503072 10774298 01 FC:1806 189.89 DA